

## THEATER-GYM ARGUMENT GROWS

### Tech Show Offers Prize For Script; Plans Production

**Institute Committee  
Voted Last Term  
Against Show**

**Activity Hopes To Continue  
May Seek Recognition Again**

**Twenty-Five Dollars Offered;  
Scripts Are Due By  
December 1**

With the announcement of a twenty-five dollar prize for a script, Tech Show indicated that it would attempt to continue activity in 1937. The announcement was made by Robert J. Moffett, '37, elected general manager of the show last spring.

Recognition of Tech Show was withdrawn by the Institute Committee at the end of last term. The organization had announced a small net profit for the 1936 show. However, a report of the advisory council of Tech Show suggested that members of the organization spent too much time on  
(Continued on Page 2)

**Dramashop Reveals  
Cast And Staff For  
First Play Of Year**

**Plan Gives Freshmen Chance  
To Play Active Part  
In Dramatics**

Dramashop announced yesterday the cast and staff of its first play of the year, *Ghost Train*, by Arthur Ridley, which will be given November 19, 20, and 21.

The cast includes Frederick R. Caffee, '37, Flora B. Crockett, '37, Edward K. True, '38, George A. Moore, '39, Gretchen R. Van Stratum, '39, Margaret Whitcomb, '39, Ralph D. Morrison, Jr., '37, and Ruth G. Rafferty, '38.

The staff consists of Augustus Murrillo, '39, Production Manager; Andrew P. Rebori, '39, stage manager; Leon L. Baral, '38, sound effects; Kathleen Shott, '36, properties; William G. Fuller, '39, costumes; and  
(Continued on Page 3)

### National Youth Administration Provides Jobs For 254 Students

During the past year Technology students received a total of \$29,954 from the Federal government through the agency of the National Youth Administration. Whether funds will be available to carry on this work in coming years probably will depend on the outcome of the election on November 3rd, observers agree. However, whatever the results of the election, the N. Y. A. is pretty sure to continue through the present school year, because Congress appropriated the money, at its last session, and there is little chance of the act being changed this year.

Technology has a quota of 254 N. Y. A. jobs for undergraduates and 73 for graduate students. The under-

**Technique Proofs Are  
In Main Lobby Today**

Proofs of placement photographs will be distributed to Seniors and Graduates in the main lobby today from noon until 2 p. m. These proofs must be returned by Friday of this week at Room 2-032.

Graduates and Seniors who have not as yet signed up for their required placement pictures may do so in the main lobby at the time the proofs are being distributed.

Representatives from the Delar studio will be in Room 2-032 during the first of the week only, beginning November 7. This will be the last time that individual photographs will be taken.

### Field Day Rally Draws Few Frosh

**Fred Kolb '38 And Prof Voss  
Are Chief Speakers To  
Group Of 350**

Wild with last-minute enthusiasm, 350 freshmen greeted Fred Kolb, president of the Junior class, at the last freshman rally yesterday in Room 5-330.

Speakers at the rally were Professor Voss of the Faculty, Dito L. Tonti, freshman cheerleader, Coach Oscar Hedlund, Coach Beverage, Richard K. West, chairman of the Field Day committee, and Robert S. Clements.

Professor Voss, introduced as an expert on concrete and hence on "Sophomore minds," whiled away his time by genially insulting the Class of 1939. When Rheeta F. Connolly and Margaret T. Dienes unveiled a statue of a dinosaur, the Professor remarked that it was symbolic of the Sophomores, as it had one brain in its head and one in its posterior.

Coach Hedlund began his remarks by asking where the rest of the freshmen were. He implied that not only were freshmen absent from the rally, but from the track teams. "Last year," he said, "about 130 men were out for the freshman and Sophomore Field Day relay teams. This year there are only 60."

(Continued on Page 3)

### Sophomore Dance Tickets Limited To Three Hundred

**Half The Option Already Gone;  
Remainder Will Be Sold  
In Main Lobby**

**Hudson-Delange Very Popular**

Over one hundred and fifty of the available three hundred options for the Sophomore dance on Friday the 13th at the Hotel Continental have already been sold. Harold Seykota, chairman of the Dance Committee announced yesterday. Further options are on sale in the main lobby of the Institute.

The limiting of the options to about three hundred was held necessary to prevent overcrowding on the dance floor. After the quota of options are sold and the redeemed sales closed, no tickets will be available.

The Hudson-Delange Orchestra, famous for its "music in the modern manner," will furnish music. This orchestra played last Friday at the annual Harvard-Dartmouth ball, and is scheduled to play at Exeter, Lehigh, Lafayette, Williams, Yale, and Duke in the near future.

As an item of interest, the Hudson-Delange orchestra last spring played for more college proms than all other orchestras combined. Typical of these colleges are: Harvard, Williams, Exeter, Rennselaer, Manlius, Trinity, Amherst, Bates, Pawling, Andover, and Stoneleigh.

Will Hudson, co-director of the orchestra, is the composer of many hits, among which are the currently popular  
(Continued on Page 5)

**Soph Dance**

### 180 Flights Made By 12 Members of A. E. S.

**First Flights This Year Were  
Over Fitchburg, Mass.**

Ten students and two instructors, all members of the Aeronautical Engineering Society, made 180 glider flights this weekend at Fitchburg, Mass. This was the first of the two groups of eligible men to make flights this term. Next week-end the second group will fly.

An investigation is being conducted by the society to find out if it is possible to make soaring flights over the dunes on Cape Cod. Those men who have passed the elementary test will be eligible to join these soaring trips to the Cape and to the glider meet at Elmira, New York.

The "rookies" who have completed their share of the construction work are first given ground school lessons, on the new glider, then are allowed to make short straight flights at an altitude of 500 feet.  
(Continued on Page 5)

**A. E. S.**

### Professor Wiener Will Speak on China

Professor Norbert Wiener will speak this afternoon about the Chinese student movement at a meeting of the American Student Union. The meeting will take place in Room 6-120 shortly after five o'clock.

Recently returned from a year's stay in The East, Professor Wiener will discuss from a personal experience the contrast between the Chinese and American movements.

### Opinion Differs Strongly Over New Building

**Technology Union Chooses Topic For  
Debate At Its Meeting On  
November 4th**

Indicating the sharp clash of student opinion which has arisen over the question of auditorium versus gymnasium, Tech Union announced its decision yesterday to cancel the previously selected subject for its meeting on next Wednesday, November 4, and to substitute a general discussion on the new question which has dominated student thought since President Compton's announcement of the \$12,500,000 expansion program.

Announcement of the change of plans was made at a smoker of the Union held yesterday in the Grill Room for candidates for the Union Steering Committee. More than 15 men were present to compete for the  
(Continued on Page 3)

**Tech Union**

### Field Day Dance Chaperones Picked

**Marshard To Play Here Friday;  
One-Half Of Tickets  
Already Sold**

Dr. and Mrs. Karl T. Compton, Professor and Mrs. Leicester F. Hamilton, Mr. and Mrs. Deibert L. Rhind, Professor and Mrs. James R. Jack, Mr. and Mrs. Horace S. Ford and Dr. Avery A. Ashdown have been invited to be chaperones at the Field Day Dance to be held in Walker Memorial on Friday, October 30, from nine to two.

Over one-half the quota of tickets has been sold already, an announcement from the committee revealed today. The quota, set for 300, is expected to be reached before Friday.

The scheme of decorations will reflect the spirit of Field Day. A large football and a pair of gloves are to represent two of the most important features in the annual struggle. Two thousand balloons, strung from the ceiling, will add to the effect of the setting.

Jack Marshard, who recently played with the Hudson-Delange orchestra at the Harvard-Dartmouth Ball, will furnish the music for the dance, which will be informal and an all Technology affair.

Interest grows in the theater-gymnasium controversy as students take sides on the question left by President Compton's report to the Corporation. A third group advocates a swimming pool in any event.

The Tech Inquirer shows that students have definite opinions on the subject. Very few expressed indifference to any plan, while a few advocate instead new plans to please all interests.

One thing appears certain today. The Institute will not build both a theater and a gymnasium. There is a possibility that a swimming pool will be built in either case.

One side argues that the Institute already has two gymnasiums and no theater. The argument is also raised that Walker Gymnasium would cost as much to remodel into a theater as a new building.

The gymnasium group claims that the Hangar is inadequate for present needs and is a disgrace to the Institute. Walker, it is claimed, is too far  
(Continued on Page 3)

**Gymnasium**

### Sophomores To Hear Substitute Plan For Freshman Kidnaping

**Green and Hedlund Will Speak  
At Closed Rally Today  
At Five O'Clock**

A substitute for the kidnaping that was banned last spring will be announced at the last Sophomore pre-Field Day rally this afternoon at five o'clock in Room 5-330.

Terming the class of 1940 "The freshest freshman class to hit Tech in many years," Sophomore President Harold Seykota issued a call to all members of his class to turn out "en masse and thoroughly squelch the young upstarts."

Speakers will be Professor William C. Greene, of the English department, and Oscar Hedlund, track coach. Margaret Whitcomb and Ida Rovno, co-eds of '39, will lead cheers, while  
(Continued on Page 5)

**Soph Rally**

### Compton Answers Roosevelt Letter Questioning Balance Of Curricula

In reply to a recent newspaper statement by Franklin D. Roosevelt, in which the President questioned whether the curricula of engineering schools were sufficiently balanced to give potential engineers vision and flexible technical capacity, Dr. Karl T. Compton called attention in an open letter Saturday to the fact that through the efforts of scientists and engineers, a new approach to the problem of unemployment was being instigated. Claiming that relief was only a temporary method of dealing with the problem, Dr. Compton maintained that the curative method will encourage the "creation of new employment, new wealth and new values."

The text of Dr. Compton's letter follows:

"In response to your challenge to educators to give students the necessary 'vision and flexible technical capacity,' and to engineers to 'cooperate in designing and accommodating mechanisms to absorb the shocks of the impact of science,' I am sure you will be pleased to know that these are already matters to which progressive educators and engineers have been giving most earnest and constructive attention through their schools and professional organizations. To this end, for example, increasing emphasis is being placed upon fundamentals  
(Continued on Page 4)

**Compton Letter**

# The Tech

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## RESERVE OPINION

## OUR SOCIAL CENTER

LAST week The Tech in its editorial columns attempted to give a general picture of the needs of Technology in the way of greater opportunity for athletics and social activities. Advantages of having a new gymnasium and of having an auditorium or auditorium-theater were enumerated without any attempt to judge which of the two possible improvements would be the more beneficial to the student body.

The Tech is still reserving an opinion until more concrete evidence can be had. An inquiry will be conducted to determine the estimated cost of a new gymnasium, of an auditorium-theater, and of a swimming pool. A careful survey will be made of the different activities which might utilize each of these and thus will be determined the greatest good for the greatest number. After such evidence is had, The Tech will be in a position to support whichever cause which seems the greater.

## NEW INDUSTRIES

## THROUGH SCIENCE

THERE is one significant point in the letter which President Compton wrote in answer to Roosevelt's message to more than a hundred college heads which has not been brought out in most of the newspaper accounts. After making a direct answer to Roosevelt's question about the breadth of education which is given to the scientist today, Dr. Compton went on to enumerate the place of science and engineering in the further development of America and the permanent recovery from the depression.

That science is about to take on a different aspect in its relations to the economic conditions of the country seems to be about the most important suggestion of the letter. In his own words:

"One significant fact is generally unrecognized by those who are chiefly impressed by the fact that science, through machine production, has displaced human labor.

"It is that such machines are, by and large, products of a relatively old branch of science, mechanics, whereas the present-day activities in science are principally in electricity, chemistry, metallurgy, biology and such newer branches as lead to new knowledge, new products, new industries, new employment and improved health and material welfare."

The idea of science creating new jobs rather than displacing labor in general by labor saving devices, is an entirely new concept to many of us. And yet the conclusion is quite logical.

A program might be put into effect which could go a great way in solving the present unemployment problem. Although millions have been given jobs on relief, there will come a time when the relief will have to end and unless there is some way to creat permanent extension of fields of labor and creation of new fields, we shall as a nation be in the same predicament as we were several years back.

Why President Roosevelt did not accept suggestions by his own Science Advisory Board to allot a small amount of the public works expenditures for research and the building up of new industries we do not know. Although the relief program put into effect by the present administration may have been adequate as a short term palliative, it is not of such a nature that it can be accepted as a long term program of economic recovery.

## OPEN FORUM

Office of the President

October 19, 1936

The Editor

"The Tech"

M. I. T.

Dear Sir:

I was very much pleased by the way in which The Tech handled the program which the Corporation approved as M. I. T.'s objective during the next few years. In particular your editorial comment in regard to the Walker Memorial and the gymnasium is a constructive contribution to the study which I trust will lead to a wise decision as to which of these facilities should be sought first.

There was just one statement in The Tech which might give an incorrect impression. In the caption under the "Architect's Conception of Enlarged Walker Memorial" and referring to the plans for this enlargement, it was stated "No reference was made to these plans by the report which announced the spending of \$12,500,000." If this statement is true, it arises from the condensation of my report to the Corporation, which forced the omission of such material. I enclose the extract from my report which shows that the study of Walker Memorial facilities, which was made in 1929 and published in 1930, is definitely still in mind and was submitted to the Corporation.

My thought has been that the informal committee of Messrs. Worcester, Joep, and Voss can similarly assemble a statement of needs as regards the gymnasium and I understand that the whole problem will be presented to the Alumni Council by its president, Mr. Donald Robbins, with the thought that this is the natural body to take the lead in studying the problem, drawing of course as widely as possible on student body and faculty for assistance.

Very truly yours,

(Signed)

Karl T. Compton

*Editor's Note: The Tech regrets the error that was printed in the October 16 issue of the paper. and it is hoped that the above letter from the President will set to right any false impressions which may have arisen because of that error. Following is the portion of President Compton's report which he refers to in the above letter:*

Seven years ago the students' Institute Committee, in cooperation with the Alumni Advisory Committees, made a careful study of the use of Walker Memorial and the need for extension. The results have been published in an article in the Technology Review in 1930. They called for additional office headquarters for student activities, additional space for dining service so that the present building could be more fully used as originally intended for social gathering and recreation, a little theater and other features.

## It Has Been Said

## Science

Why does this magnificent applied science which saves work and makes life easier bring us so little happiness? The simple answer runs: because we have not yet learned to make sensible use of it.—Albert Einstein

\* \* \*

'Tis a short sight to limit faith in laws to those of gravity, of chemistry, of botany, and so forth.—Emerson

\* \* \*

Science robs men of wisdom and usually converts them in phantom beings loaded up with facts.—Miguel de Unamuno

\* \* \*

Science is the great antidote to the poison of enthusiasm and superstition.—Adam Smith

## THE TECH Inquires

*This column endeavors to solicit student opinion on questions of timely interest. Persons are chosen at random and interviewed by a reporter. Questions for this column may be submitted by readers. Open Forum comment on any question or the answers thereto will be welcomed.*

*Question: In your opinion, which is the more urgent need of the student body at the present time—a new gymnasium or an auditorium?*

David S. McLellan, '37, Course IX-A, Dormitories.

"I believe that the gymnasium will benefit the student body more than an auditorium. Through this means, the crowded facilities in Walker will be relieved and adequate athletic facilities for future students will be provided."

Russell Winslow, '40, Course VI, Dormitories.

"I believe the auditorium would be a very worthwhile enterprise in that it would acquaint the students with one another and thus go far in promoting an enjoyable school life."

Leon N. Kabacinski, '39, Course VI-A, 278 Commonwealth Avenue.

"The gym, since the recreational facilities above everything are the most inadequate here at Tech. My opinion is that possibly the construction of a swimming pool on the grounds is most needed."

Ira M. Sedwitz, '38, Course VIII, Dormitories.

"The auditorium is, no doubt, the most urgently needed of the two, because of the utter lack of a suitable one at present. We have a gymnasium which can take care of all the student needs at present. What we really need is an auditorium wherein the students may carry on their mass activities and in which rallies may be held without the atmosphere of the classroom pervading."

Charles L. Leonard, '39, Course X, Dormitories.

"I think Tech needs a new swimming pool. Regardless of whether a gym or an auditorium were decided upon, there would be dissatisfaction among those who advocated the other, so build a pool and avoid all the trouble."

George Rosenfeld, '39, Course VII, 136 Harrishof Street, Roxbury.

"Indeed, a debateable question and one which deserves a consideration more lengthy than I can give. The absence of a gymnasium and an auditorium are both salient features of the student's needs. In my humble opinion, now, I would rather endorse the construction of a gymnasium, which, I am certain, would enjoy a more general use. Of course an auditorium is needed, but if it is a choice between either, I would have the gym in that it will be used more."

Jerome E. Salyn, '37, Course V, 71 Baystate Road.

"My opinion and hopes point to the gymnasium. The Tech athletes really try hard, and should get all the breaks possible. In many sports, present equipment is inadequate, to say the least."

Ralph Wendel, '38, Course V, Dormitories.

"I think that the gym is by far the most necessary. The present one is a disgrace to the Institute, and the impression it makes on visiting teams is obvious. The ventilation and heating in the present 'structure' are inadequate.

"At present an auditorium is superfluous, due to the non-existence of Tech Show and the condition of the Musical Clubs."

George A. Buckle, '37, Course IX, 1 Hillside Avenue, Wakefield.

"The gym, primarily to contain a swimming pool, should come first—that is the great lack in our Institute—recreational life. Other athletic facilities, if not of the best, at any rate exist, and the same applies to social facilities. Swimming is at present woefully limited to the team, and is on the other side of the river."

Herbert Gurian, '40, Course VI, 312 Hayden Street.

"The gym is the most necessary. The widely scattered athletic facilities are no attraction. Better facilities and a good location are urgently needed."

## Reviews and Previews

METROPOLITAN: — "Cain and Mabel" is a new variation of the old theme of a couple that hate each other until they realize that they are in love. Marion Davies, who is unexpectedly given the lead in a musical comedy, seeks the company of Clark Gable, boxing champion, for publicity purposes. She likes the newspaper write-ups but dislikes Clark Gable's company. Nevertheless, after the usual complications, Clark loses his fight and the championship, but wins the girl. The stage show, starring Harriet Hctor and Morton Bowe, is called "Hallowe'en Capers". It ranks four star, with Miss Hctor, ballerina, capturing three of the stars. Replete with comedy, the high point of the show was Harriet Hctor's dance based on "The Raven," by Poe.

## Tech Show

(Continued from Page 1)

the activity, to the detriment of their scholastic ratings. It was mainly on the basis of this recommendation that the Institute Committee revoked recognition.

Shortly after the Institute Committee's action, the Tech Show management announced that it would make plans for this year's show and would apply to the Institute Committee for re-recognition. The present Committee is not the same one which revoked recognition last May. Today's action was the first indication this term that Tech Show was planning to continue.

Moffett announced that all scripts should be submitted by December 1. He also stated that those interested in competing for the prize should communicate with him at 346 Beacon St., not later than November 1.

George Morton, '39, Course I, Dormitories.

"Speaking for myself, I would rather see a gymnasium installed first."

Ravi L. Kirloskar, '38, Course VI, Dormitories.

"The gym, of course. Grinding all day long sitting on your haunches without a good work-out of some kind gives one a mental constipation, not to talk of physical."

James Pollock, '39, Course XII, Dormitories.

"There is no doubt that most of us take too little exercise, and a good gym would be an incentive to take a work-out oftener than we do now. Therefore, I vote for a gym."

T. S. Merriman, '39, Course III, Dormitories.

"By a few slight changes the present auditorium facilities can be made adequate. Therefore, in view of the urgent need for a well equipped gym, the gym would be the better investment."

Jerome Gross, '39, Course XVI, Dormitories.

"We already have a gymnasium and although it is not all we might desire, the greatly overcrowded state of 10-250 during the recent Tech Union meeting at which Governor Curley appeared, proved the greater need for an auditorium of sufficient capacity."

Warren E. Thomson, '38, Course VIII, Dormitories.

"The gym, by all means. The hangar is a disgrace."

John J. Wallace, '38, Course XVI, Dormitories.

"In my opinion this question is one best settled by the students rather than by individuals. In a Tech Union meeting on this very subject next week we intend to get a definite indication of the student opinion. Since the one most needed is plainly the one the student body wants most, I will support the decision at the meeting."

James J. Souder, G, Course IV-B, 537 Beacon Street.

"It seems to me that the most immediate need is for a new auditorium for the reason that, while the Dramashop has the common with Rogers, the Musical Clubs and Debating Clubs have nothing. That, of course, is just my personal feeling. I believe that the one which holds the greater good for the greatest number of students is the one which should be constructed."



# Student Opinion Is Sharply Divided

## Gymnasium Advocates Claim Hangar Is Inadequate

### Other Group Feels That Good Theater Is Lacking

(Continued from Page 1)

from the center of undergraduate athletics.

Technology Union has chosen the subject of greatest student interest for discussion at its meeting on November 4. The question is: "Resolved that a student auditorium-theater be chosen as the project for expansion of recreational facilities rather than the gymnasium-swimming pool."

Arthur M. York, Editor of The Tech, has promised a thorough investigation by the paper and will take a definite stand in a later issue. Relative costs as well as the greatest good for the students and the school will be considered before advocating any plan.

## Tech Union

(Continued from Page 1)

three vacant positions on the committee.

### Expect Record Attendance

"Resolved: that student auditorium-theatre be chosen as the project for expansion of recreational facilities rather than the gymnasium-swimming pool" is the official wording of the question for discussion which John J. Wallace, '38, chairman of the Union Steering Committee expects to attract a record attendance of supporters of each project.

A unique feature of the meeting will be the dividing of the house into groups of "ayes", "nays" and "neutrals" (or those who have substitute proposals). Ropes will be drawn across the seats to indicate the lines of division. The Eastman lecture hall has been tentatively selected as the room for the fiery debate, but it may be changed to Room 10-250 if student interest in the next few days warrants a larger meeting-place.

### Membership Sign-Ups Next Week

This first typical Union meeting will be open to members of the Union

## Need Theater, Says Professor Greene

### Claims Auditorium Would Have Benefited Tech Show Financially

"There is a definite need for an auditorium of some sort at present," declared Professor William C. Greene last night. "My personal opinion favors an auditorium (instead of a gymnasium) as my interests are in that direction," he added.

"Tech Show would have had an easier time financially if it could have worked in its own theater instead of someone else's," Professor Greene said, when asked whether the lack of a theater contributed to the failure of the Show.

Professor Dean M. Fuller, when asked his opinion, said that 9 places out of 10 that didn't have either would probably build a gymnasium. However, "the greater need should decide," he added. Professor Fuller is coach of Dramashop, one of the organizations which would benefit from a theater at Technology.

"A swimming pool is needed here," said Cleon C. Dodge, '37, Captain of Swimming, "and it is only a question of time before this need is realized." Dodge expressed no preference for a combination of a pool with either a gymnasium or theater. He suggested a possible combination of all three.

only, Wallace also announced. To accommodate the large numbers who may desire to attend the discussion, opportunity to join will be provided in the Main Lobby on Monday, Tuesday, and Wednesday of next week, during the noon hours. Membership is 50c for the entire year, which includes admission to all of the ten or more scheduled meetings, he said.

The original topic announced at the political rally last week was to have been a three-cornered debate on the relative merits of expending funds for expansion of (1) student recreational facilities; (2) scholarships and fellowships; and (3) educational facilities. Alteration of the question was felt to be productive of division interest and opinion.

## Voss, Hedlund, McClellan Want New Gymnasium

### 1930 Report By Representative Students Shows Necessity Of Larger Walker

### Kolb, Seykota, Favor Gym

"Do you want an addition to Walker 'for dances' or a gym 'to develop your physique'?" . . . You are not going to get either (a gym or swimming pool) if you don't show the administration you want it . . . You be sure that in a few years it (the gym) will be an accomplished fact." These were some of the feelings expressed by Professor Walter C. Voss in connection with the proposed and much discussed gymnasium or addition to Walker Memorial.

The other side of the question is expressed in a report in the May, 1930, issue of the Technology Review by a representative committee of undergraduate students and alumni. This report stated that one of the most important needs of the school was enlarged facilities in Walker Memorial, including "provision of a suitable auditorium for gatherings of Faculty, Alumni, and Student bodies . . . Enlargement of the present accommodations for the various student activities."

"The Institute has always been known to foster athletics, but they forgot about the buildings. All colleges have facilities for a worthy recreation center where they can proudly bring visiting athletes, it is time that Technology took its rightful position among them," said Oscar Hedlund, Track Coach, in a recent interview on the subject.

In his original statement on the appropriations Doctor Karl T. Compton, president of the Institute, suggested both possibilities, but did not recommend that both be done. He did, however, advise that a study be made to determine which is the most urgent.

The opinions of David S. McLellan, President of the Senior Class, George B. Wemple, president of the Walker Memorial Committee and Frederick J. Kolb, President of the Junior Class were all in favor of the gymnasium, although Kolb said that both the gym and the addition were needed very much.

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## Dramashop

(Continued from Page 1)

Ruth G. Raftery, '38, publicity.

This year the Dramashop is giving new members a chance for dramatic work in the first term by the presentation of a play. Before now new members have had practically nothing to do with dramatics in the first term, as the cast and staff of the fall play are always selected before new candidates are admitted to the organization.

The play will be given on December 11 before the Dramashop and an invited audience.

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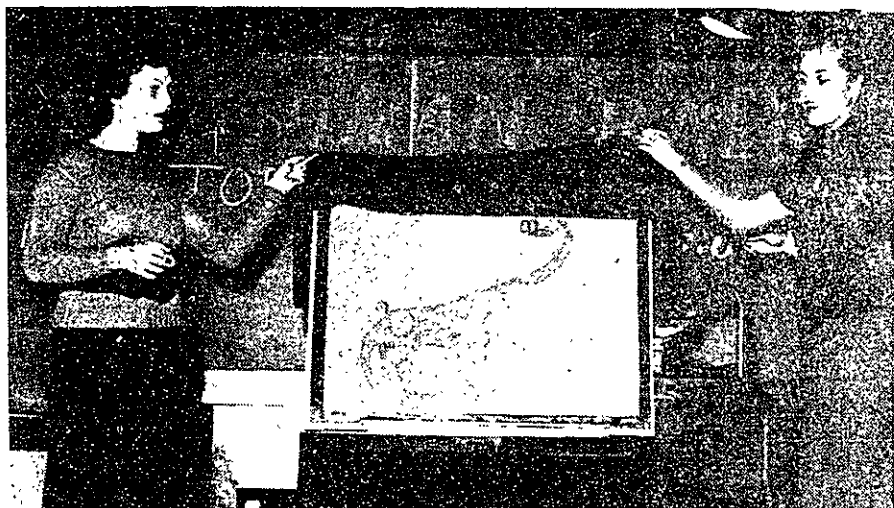
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## Unveiling



Staff Photo

Margaret Dienes and Rheeta Conelly, freshman co-eds, uncovering a cartoon of their Sophomore foes at the freshman rally held yesterday.

## Freshman Rally

(Continued from Page 1)

Coach Beverage praised the football squad, and stated that if the spirit of the freshman football squad continues as it has been, the freshmen should certainly win the game. He claimed that "they are the finest bunch of fellows he had ever worked with.

Fred Kolb, continuing the meeting, spoke gloomily of the freshman tug-of-war team. "With the freshman team we have had so far," he said, "we couldn't pop a collar button."

As Professor Voss began to speak, a purple balloon bearing the numer-

als '39 was thrown in the rear door and rose to the ceiling. The meeting did not come to order again until the balloon had been broken by means of a pole.

Richard K. West and Robert S. Clements next spoke jointly on the proper conduct of a glove fight. Following this the rally broke up.

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## Dartmouth Edges Beaver Booters By Single Goal

Big Green Scores Final Goal In Fourth Quarter To Break 1-1 Tie

Tech Goal Made By Ceballos

Forging ahead in the last few minutes, Dartmouth left the Technology booters on the low end of the score Saturday when they won 2-1, in a hard well-played game held at the Coop field.

Both teams were well balanced and so evenly matched that the Beavers almost broke their record of never having defeated the Indians during the past few years. In the first two games of the season the Technology team showed better form than it has evidenced for several seasons; Dartmouth's victory blasted many Engineer hopes.

Both squads played a fine game, and showed good form in handling the ball.

Dartmouth scored first in the initial period. Tech followed their example in the second quarter when Ceballos, playing inside left position sent the ball past the Green netmen. With the entire third period scoreless and the end of the game only a few minutes distant, it appeared as if the struggle would end in a draw, but Britten of the Dartmouth eleven booted a long one across the line to set the Indians ahead—final score 2-1.

The lineups for the teams included: Dartmouth—Johnson, g; MacDonald, rfb; Davidson, lfb; Crumline, rfb; Land, chb; Treadway, lhb; Brown, or; Britten, ir; Bailey, cf; Delvin, ir; Fallon, ol.

M. I. T.—Mitchell, g; Brittenham, rfb; Li, lfb; Wemple, rfb; Gilliss, rfb; Lindsay, lhb; Arino, or; Dreselly, ir; Laker, cf; Ceballos, il; Arias, ol.

Scoring—Brown (Dartmouth), first period; Ceballos (Tech), second period; Britten (Dartmouth) fourth period.

## Compton Letter

(Continued from Page 1)

rather than specialties in undergraduate engineering education, and there has been a notable increase in attention to the study of economics and social science.

"I cannot but wonder why your exhortation has been directed specifically toward engineers, for surely we would agree that similar breadth of knowledge and training is also urgently desirable among business leaders, economists and politicians,—as is also thorough training in fundamentals. For example, there is a tendency in some quarters to make science the major scapegoat of our social ills, from which social planners will rescue us. What are the facts?

"Just before the advent of the machine age, social planners were devising resettlement projects and mode industrial communities based upon a scheme to employ labor of all children above the age of four years. This was their best solution of the desperate struggle of the masses of the people for the bare necessities of life. Since that time science and engineering have so increased productive power that it has been possible for enlightened public leaders to inaugurate a great program of social security, including child labor laws, universal education, moderate hours of labor, pensions, insurance and unemployment relief on a large scale. These are superimposed on an enormously improved general standard of comfort, health and interest in living. Such achievements of science dwarf into insignificance the 'social and economic dislocations' to which you refer, unfortunate as these are and much as these merit the attention which you recommend.

"One significant fact is generally unrecognized by those who are chiefly impressed by the fact that science, through machine production, has displaced human labor. It is that such machines are, by and large, products of a relatively old branch of science, mechanics, whereas the present day activities in science are principally in electricity, chemistry, metallurgy, biology and such newer branches as lead to new knowledge, new products, new

## Cross Country Team Loses In Yale Meet

Freshmen Defeated By Quincy High; Wirth Scores In Second Place

For the third consecutive time the cross-country team failed to score a victory as they suffered a 21-34 defeat at the hands of the Yale harriers last Saturday.

Coach Hedlund, however, does not feel that this is a serious loss, but on the contrary, he stated that this is a good sign. The main ambition of the team is to make a showing in the New England Intercollegiate Meet which will take place in about two weeks.

The coach pointed out that all our defeats have been suffered at the hands of strong, big college teams. He is quite confident that his team could beat almost any small college team around here. "Last Saturday's meet", he said, "showed that we are in excellent shape."

The freshman harriers lost their first meet of the season to a Quincy High team last Friday. The only M. I. T. man to place in the front was H. T. Wirth, who came in second. Several of the freshmen, however, showed great promise.

## Relay Teams Will Be Picked By Wednesday

Final lineups for the sophomore and freshman relay teams will be determined by two more trials today and tomorrow. Although there are five veterans on the Sophomore team, the freshmen seem to have the edge.

Three freshmen have turned in trials of 25 seconds or better and no Sophomore has equaled this mark so far. Six Sophomores and six other freshmen have turned in times better than or equal to 26 seconds. However, Coach Hedlund expects much better trials in the remaining two days of practice. Thursday, the men will rest and Coach Hedlund will pick the two teams of twelve men who will run for each class.

Coach Hedlund will make his annual prediction in Friday's Tech. He has had remarkable success in forecasting the results of the field day events in the past. In the last two years he has missed only one event, and he hopes to improve his record this year.

My love have flew  
Him done me dirt  
I did not know  
Him were a flirt.  
To you unschooled  
Oh let me bid  
Do not be fooled  
As I was did.  
He have came.  
He have went.  
He have left I all alone.  
He never come to I.  
I can never went to he.  
It cannot was.  
—Los Angeles Junior Collegian.

employment and improved health and material welfare.

"There are two basic methods of dealing with 'unemployment, bankruptcies' and other similar dislocations which you mention, one palliative and the other curative. Both may be needed. The former includes relief, emergency work, and regulations, and operates immediately; the latter aims at creation of new employment, new

(Continued on Page 6)  
Compton Letter

## 28 Freshmen Turn out for Fencing in Mass Meeting

Fencing officially got under way yesterday evening with a Mass Meeting at Walker Memorial. About 28 freshmen turned out of whom four have been working out regularly under Coach Ross. The schedule for this year consists of 15 matches, six being in various parts of New York State.

## Rifle Team Practice Begins On Nov. 2nd

While rifle team practice officially begins on November 2nd, the week beginning October 26 will be devoted to tryouts for candidates with prior experience. During this week candidates are invited to try out for the team, without expense to themselves. By the end of the week the Varsity Squad will be chosen.

Last year the team broke even with 8 wins and 8 losses. Incidentally, the team also won the Hearst Trophy and the New England Rifle League.

There is more promise of a winning season this year because of the large amount of letter men available. The letter men are Joe Keithly, '37, Captain; Tom Kinraide, '37; and Lawrence Peterson also '37. Among the Juniors are Dave Whitaker, Tenney Clough, Manager; Charles Maak, Edward Myrick and Gordon Foote. Of the eight men from last year's frosh team John Ohlson has made the best record.

Some of the matches scheduled for this year are with the Arlington Rifle Club, Beverly Rifle Club, Northeastern, Navy, New Hampshire, Coast Guards, Yale, New York University and Harvard. About fifteen matches will be fired plus numerous postal matches. The Team expects to make about five trips this year.

## Sophs Heavier Than Frosh In Tug-of-War

The Sophomore tug-of-war team, although not as heavy as last year's average about 172 pounds, over 10 pounds heavier than the freshmen. With an anchor man weighing 250 pounds and a large number of veterans from last year's team, the Sophomores looked good last night.

Manager R. Hanau predicted a Sophomore victory by straight pulls. He declared "We heard that mud baths are good for the complexion.

## Boxing Team Needs More Heavyweights

Coach Rawson Urges Candidates To Report To Hangar Gym Classes

Although handicapped by a small squad Coach Rawson of the boxing team seemed quite optimistic about the team's prospects for the coming year. Rawson expects a large turnout after the field day activities are over, and urges all those interested in boxing to report to the Hangar Gym any afternoon after classes.

Ed Bosange, the manager, resigned his position which will be filled by Ernie Newman. Newman will act as Manager until mid year when Bill Beer will take over the managerial duties.

Of last year's varsity, Ben Gleason in the 145 lb. class and Bob Thorsen in the 15 lb. class return, and much is expected from these two experienced battlers. Woody Baldwin, captain of last year's freshman combine, seems to have the edge in the 125 lb. class, while Phil Constance, also of last year's freshman team, looks like a likely prospect for the 145 lb. class. Leo Wasserman, who battled for Tech several years ago but was out of competition last year, is fast rounding into shape and will give any other candidates in the 165 lb. class a stiff run for their money. In the 175 lb. division Henry Kettendorf seems to have the inside track.

Coach Rawson is in need of men in the heavyweight, 118 lb., 155 lb., and 175 lb. classes. He urgently requests all those interested in coming out for the team to do so immediately to get in condition for the coming matches.

On Wednesday at 5 o'clock there will be a mass meeting for boxing team candidates in the hangar gym.

The freshmen tug-of-war men will have the best complexions in the school. We'll pull them through the mud twice."

The team of 27 men will be picked from the following candidates, who have reported to practice regularly: Chestnut, De Aragon, Ferreira, Frankel, Friedman, Goldberg, Cushman, Merrill, Pancake, Seykota, Ritchie, Schneider, Stamatatos, Stiff, Gutten, Hammell, Washburn, Scully, Vogely, Paige, Rugo, Delia, Rowe, Lawry, Rudnick, Snow, Chandler, Lucas, Tamen, Holzman, White, Brown and Dakakis.

## Large Turnout Marks First Hockey Meeting

All Positions Wide Open As Only Five Lettermen Return

Forty-five hockey enthusiasts met in room 10-267 Monday at 5 o'clock to discuss plans for the coming year. The manager announced the schedule for the season and then introduced the new goalie coach, Alphonse La Croix, who has played professionally for the Montreal Canadians.

Coach George Owens then gave a speech stressing condition as a factor in winning games. Also he pointed out that with only five lettermen returning, with the need of three full teams, opportunity is presented to all willing to train and practise regularly. Goalies, he said, were especially in demand.

Captain Muther then gave a talk, and was followed by Ralph Jope, member of the alumni advisory council, who spoke of the backing hockey has among the alumni. Members of last year's varsity who are returning are: Acker, Muther, Cohen, Cook, and Minot. The schedule, which includes trips away, is one of the hardest the puckmen have yet faced. Games with Northeastern University and Boston College are tentative. The games as scheduled are:

Dec. 1, B. U.; Dec. 5, Princeton; Dec. 11, Brown; Dec. 16, Harvard; Dec. 18, Colby; Jan. 11, Mass State; Jan. 13, N. H.; Jan. 16, Williams; Feb. 4, Hamilton; Feb. 5, Union; Feb. 27, Army. The four home games are B. U., Harvard, Colby and B. U.

## Flowers...

Corsages, Dinner or Dance Decorations at Very Reasonable Prices

Leave Your Order With Jack Carey, '37, at the Barbour Track House Towel Supply Booth

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HERE'S WHY THERE'S NO OTHER TOBACCO LIKE PRINCE ALBERT: P.A. IS CHOICE MELLOW TOBACCO — "CRIMP CUT" FOR COOLNESS — WITH THE "BITE" REMOVED BY SPECIAL PROCESS. IT'S THE LARGEST-SELLING TOBACCO IN THE WORLD. AND SWELL FOR "MAKIN'S" CIGARETTES.

**SMOKE 20 PIPEFULS OF P. A. AT OUR RISK**  
Smoke 20 fragrant pipefuls of Prince Albert. If you don't find it the mellowest, tastiest pipe tobacco you ever smoked, return the packet tin with the rest of the tobacco in it to us at any time within a month from this date, and we will refund full purchase price, plus postage.

(Signed) R. J. REYNOLDS TOBACCO COMPANY  
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**PRINCE ALBERT** THE NATIONAL JOY SMOKE



### Music Makers



The Hudson-Delange Orchestra which will play music in the modern manner at the Sophomore Dance on November 13 in the Hotel Continental, Cambridge.

### Sophomore Dance

(Continued from Page 1)

"Organ Grinder's Swing" and "Who on Park Avenue."

The Hotel Continental, scene of the dance, is ideally suited to college social functions. A new ballroom and a cozy lounge, complete with the soft lights and music, will form the background of the evening.

### Sophomore Rally

(Continued from Page 1)

Francis Spooner, '39, organized a Field Day band.

In order to keep their kidnaping substitute from becoming an open secret, the Sophomores will permit only members of the class to enter the hall. A further check-up will be made to ascertain Sophomore slackers.

### New Parking Space Will Care For 150 Cars, Hamilton Says

#### Land Will Be Taken From The Grass Plot Surrounding Dormitories

Increased parking space has been arranged for the Dormitories, according to a recent statement by Prof. L. F. Hamilton, chairman of the Dormitory Board.

The parking lot will be enlarged to include three diagonal lines, thus accommodating approximately one hundred and fifty additional cars. The necessary room will be obtained by moving the hedge now west of the undergraduate dormitories and taking fifteen feet from the grass plot there.

The plan of the new space is much the same as that now in use. From the Dormitories west toward Building Six there will be one line of diagonal parking space, one twelve foot driveway, a fence, another parking space, a twelve foot driveway, and a third diagonal line of parking.

By means of this additional space, the Dormitory Committee hopes to end parking in the driveway in front of the Dorm office. Enlargement of the parking space is the best solution offered to the problem at the present, Prof. Hamilton believes.

### Letter To Institute Committee Head From President Compton

Mr. David S. McLellan, President  
Institute Committee  
M. I. T.

Dear Mr. McLellan:

I am gratified to learn of the action taken by the Freshman Council and official representatives of the Sophomore class toward continued elimination of refuse throwing as a feature of Field Day. Few people can conceive of the throwing of refuse as an indication of good sportsmanship or as an expression of college spirit in which we can take any pride. The accumulated experience and imagination of college generations is evolving different types of student interests and relegating activities like this to the memory of cruder days.

Every one that I know is enthusiastic about the Field Day competitions and the interest and spirit to which they give rise. I am equally certain that the decision which has been reached will gratify those who have at heart the interests and reputation of the Institute. I therefore wish that you would convey my approval and appreciation to the Freshman Council and the Sophomore class officers and the Field Day committee which arranged the conference.

Very Sincerely yours,  
Karl T. Compton  
President

### A. E. S.

(Continued from Page 1)

altitude of not more than 50 feet. After this they go higher, make "s" turns at an altitude of 80 feet, and finally 180 and 360 degree turns. They are then eligible for all flights.

Nine members of the club went to Elmira during the past summer. A trip was also made to a Michigan soaring meet. The M. I. T. club took first prize with a five and a half hour flight.

### Infirmary List

Mazie Hodge, Secretary; George F. Cary, 2nd, '38; Robert Plunkett, '39; Robert T. Gage, '39.

Boston's Foremost Reliable Dancing School  
15 Private Lessons \$5  
**Uptown School** Modern Dancing  
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TEL. CIRCLE 9068  
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Class and social dancing with orchestra

# Lucky for You — It's a Light Smoke!

#### A GREAT FEATURE —throat protection!

You can yell yourself hoarse — you won't smoke yourself hoarse! For Luckies, a light smoke, are "Toasted." This is your guard against throat irritation. So reach for a Lucky... a light smoke!



### Your Throat Kept Clear for Action!

Smoke round after round of Luckies, and your throat keeps clear, your voice keeps clear. For Luckies are a light smoke! It is only Luckies that give your throat the protection offered by "Toasting." So make your choice a light smoke and then smoke round after round and they'll still taste good — your mouth will taste clean. For Luckies are a light smoke — made from choice center leaves... the top price leaves... of the "Cream of the Crop" tobaccos!

### ★ ★ NEWS FLASH! ★ ★

#### 25 Winners in One Week Forget to Sign Their Names

Many people, in their hurry to mail in their entries in Your Lucky Strike "Sweepstakes," have forgotten to sign their names. In one week alone 25 winners did not receive their prizes because we didn't know to whom to send them.

Have you entered yet? Have you won your delicious Lucky Strikes? There's music on the air. Tune in "Your Hit Parade" — Wednesday and Saturday evenings. Listen, judge and compare the tunes — then try Your Lucky Strike "Sweepstakes." And don't forget to sign your name.

And if you're not already smoking Luckies, buy a pack today. Maybe you've been missing something.



# Luckies — a light smoke

OF RICH, RIPE-BODIED TOBACCO — "IT'S TOASTED"



## CALENDAR

Tuesday, October 27, 1936

5:00—Sophomore Rally, Room 5-330.  
5:00—Debating Club Meeting, Walker Memorial.  
5:00—American Student Union Meeting, room 6-120.  
6:15—Dormitory Freshman Dinner, North Hall, Walker.  
6:30—I. F. C. Dinner, Faculty Room, Walker.

Wednesday, October 28, 1936

5:00—Boxing Mass Meeting, Hangar Gym.  
5:00—Golf Mass Meeting, room 1-190.  
6:00—Graduate House Dinner, North Hall, Walker.  
6:30—Alpha Chi Sigma Dinner, Faculty Room, Walker.  
7:30—Dramashop Rehearsal, Rogers Building.  
8:00—Alpha Phi Omega Meeting, Grill Room, Walker.  
8:00—A. I. E. E. Smoker, Main Hall, Walker.  
8:00—Soph Dance Committee Meeting, Institute Committee Room Walker.

Thursday, October 29, 1936

1:00—Junior Prom Committee Nomination Due in room 10-100.  
6:00—T. C. A. Dinner, Faculty Room, Walker.  
6:15—Society of Industrial Engineers, Main Hall, Walker.  
6:30—Student Prop Club, Grill Room, Walker.

### Compton Letter

(Continued from Page 4)

wealth and new values, and is a longer range program. It is primarily to the latter that engineers and scientists are devoting their major attention, since both logic and past experiences demonstrate its social effectiveness, and since it can only be carried on through their type of knowledge and training. Quite properly and of necessity it is the first method which has been the chief concern of the government, since the emergency called for swift action.

"We engineers and scientists, however, are disturbed lest the palliative measures be mistaken for the cure, and lest the attention and money devoted to relief and regulation should interfere with simultaneous adequate attention and support to the basic contributions which our sciences can certainly make if given a chance.

"As illustrations of our cause for concern, and of the need for broader understanding by political leaders as

well as engineers, I would respectfully refer to four events. (1) The engineering and scientific organizations of the country combined to urge that a small portion of the public works expenditures be devoted to research aimed at better designs and materials for public works for the future, in accordance with all enlightened industrial policy. (2) Your Science Advisory Board of prominent engineers and scientists recommended that attention be given to development of scientific knowledge on which can be built the new industries, so urgently desired by your administration to provide employment. (3) Various groups urged that the present efforts to aid the farmer be supplemented by a really adequate attempt to create new markets for farm products through discovery of new industrial uses for these products through research. None of these recommendations was acted upon. (4) Your letter to us calls attention of the public to the 'dislocations' produced by science, and quite properly calls on us to try to cure them, but it does not indicate interest

### Faculty Club Social Will Be Held Soon

Dinner To Be Followed By Movie And Ken Reeves' Music

Dinner, motion pictures, an after-dinner speech, and dancing to the music of Ken Reeves and his orchestra will feature the first Faculty Club social of the year to be held Wednesday evening, November fourth, at the Hotel Commander in Cambridge.

George Russell, president of the Faculty Club, will preside. Hugh H. Clegg, assistant director of the Federal Bureau of Investigation, will speak on the "Work and Adventures of the G-Men."

The motion pictures, entitled "Seeing the Unseen," will depict new exploration into the strange world of motion with the high-speed camera. They will be presented by Harold E. Edgerton.

For those who do not desire to dance, there will be facilities for bridge. Members of the Faculty Club and their wives and friends are invited.

in the creative work and permanent values which engineers and scientists continue to regard as their chief contributions to social welfare.

"My colleagues and I will do everything in our power to deal with the situations which you have called to our attention: reciprocally we most respectfully urge you and your colleagues in the government to put science to work more effectively for the national welfare, and to encourage its activities in all three of its principal settings,—in governmental bureaus, in industry and in educational institutions.

"Since your letter was received through the press, it is evidently your desire to call these issues to the attention of the public generally. I assume, therefore, that there is no impropriety in my replying via the same route."

### Tennis Matches Will Be Held As Soon as Possible

R. M. Robbins, tennis manager, has announced that, because of the approach of bad weather, all entered in the freshman and upper class tournaments must play their matches as soon as possible.

If the matches are not played by the time scheduled, the player in the lower bracket will forfeit the match to the man in the upper bracket.

### Reduced Air Travel Rates Available Now

T. C. A. Obtains 15% Reduction On Air Line Rates

The T. C. A. announced yesterday that it has made available for Technology students a 15% reduction in air line fares to any part of the United States. This reduction is reckoned on standard rates, and will still be effective in the eventuality of further regular reductions in prices. For specific information inquire in the T. C. A. office in the basement of Walker Memorial between 12:40 and 1:00 P.M.

Plans have also been made for special planes at Christmas vacation which will leave Boston Airport and go, one to Newark Airport near New York City and the other to Hartford and New Haven. The first will be one of the new twenty-one passenger Douglass twin-motor airliners, the largest of its type in the world. This plane will boast the services of a regular hostess. A tri-motor Stinson eight passenger plane will go to Hartford and New Haven. These planes will return in time for classes on January 2.

#### Undergrad Notice

The meeting of the Sophomore Dance committee scheduled for Tuesday will be held instead on Wednesday evening at 8 in the Institute Committee room in Walker Memorial. It is important that all members attend.

### T. C. A. Drive Begins Monday, November

Thirty Students Were Present At T. C. A. Week-end Camp

The annual T. C. A. Drive will begin Monday, November 2nd and will continue for four days, it was revealed yesterday in a letter by William Burnett, '37, President of Organization. Plans for the drive were discussed on Sunday at Tech Cabin where fourteen upperclassmen and sixteen freshmen interested in T. C. A. activities were entertained over the week-end.

Members of the T. C. A. cabin will contact everybody in the Institute during the drive. To acquaint freshmen workers with the plans for the drive, the T. C. A. will hold a complimentary dinner on Thursday, October 29th, at 6:30 P. M. in the Faculty Dining Room of Walker Memorial.

The various functions of the T. C. A. last year required a budget of \$2880. Among the activities directed by the T. C. A. were Tech Cabin, employment Bureau, Freshman Camp, the Book Exchange, Church Relations, Social Work, Ticket Service, Training and T. C. A. Handbook.

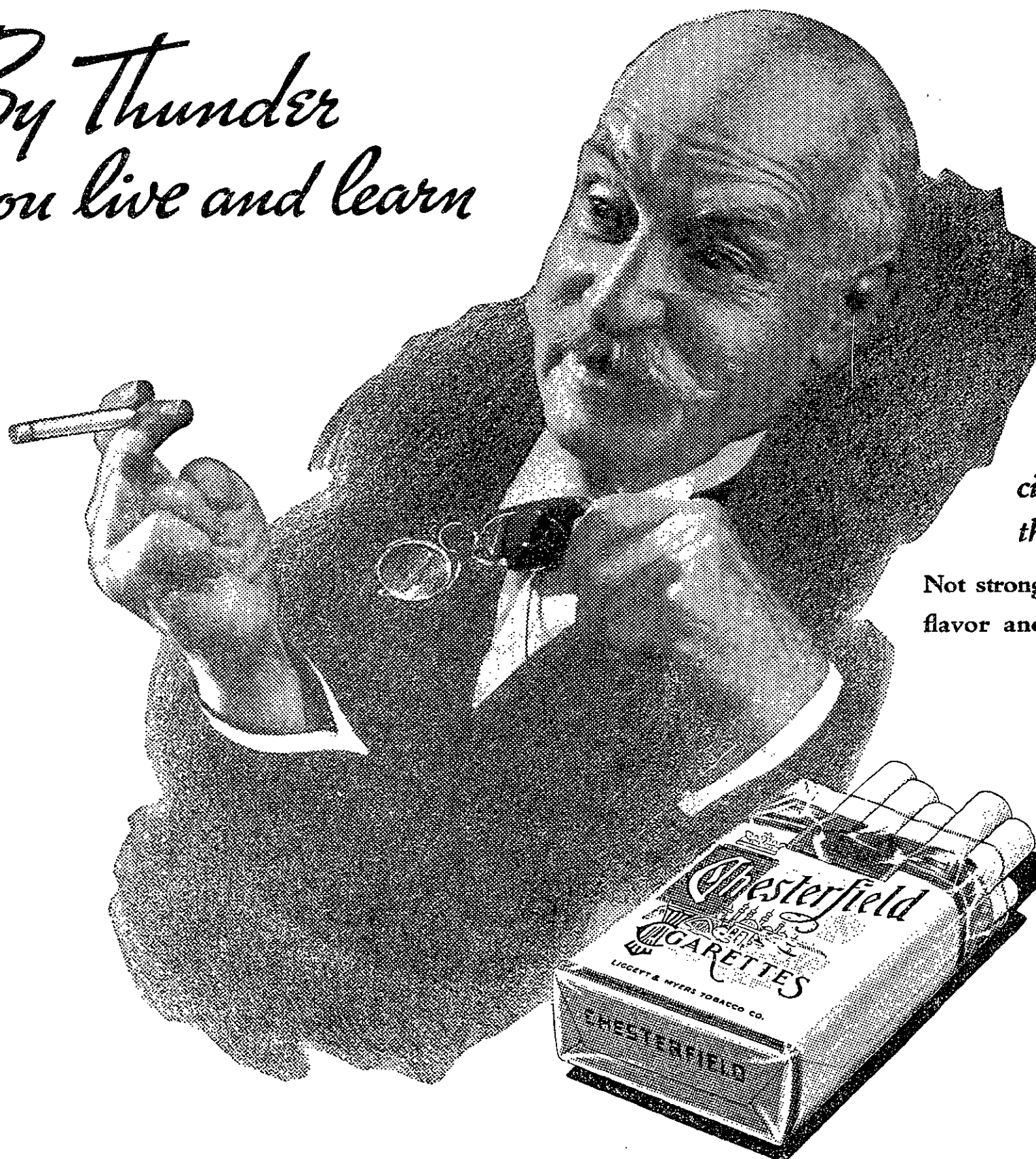
### N. Y. A.

(Continued from Page 1)

maintenance and similar services. In this way the N. Y. A. has educational value in addition to supplying financial assistance. Many men work in the drafting and computation departments of the Institute, and other build mechanical and chemical apparatus.

Although the N. Y. A. employs many students, it does not furnish as many jobs to Technology students as are supplied by outside employers. The T. C. A. Employment Service, which also administers the N. Y. A. last year obtained jobs for 360 students, who earned a total of \$37,000.

By Thunder  
you live and learn



... This is the first  
cigarette I ever smoked  
that really satisfies me

Not strong, not harsh and it has all the  
flavor and aroma you could ask for.

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They  
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